

PTO/SB/08A

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet	1	of	4	Attorney Docket No.	FSUM 10461.21
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Complete if Known

Application Number	10/618,063
Filing Date	July 11, 2003
Confirmation Number	4325
First Named Inventor	Robert A. Holton
Group Art Unit	1626-1625
Examiner Name	TBA TRIMY

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
ST	1	5,175,315		Holton, R.A.	12-29-1992
ST	2	5,227,400		Holton et al.	07-13-1993
ST	3	5,243,045		Holton et al.	09-07-1993
ST	4	5,283,253		Holton et al.	02-01-1994
ST	5	5,350,866		Holton et al.	09-27-1994
ST	6	5,430,160		Holton, R.A.	07-04-1995
ST	7	5,556,878		Kelley et al.	09-17-1996
ST	8	5,567,614		Patel et al.	10-22-1996
ST	9	5,714,513		Holton et al.	02-03-1998
ST	10	5,721,268		Holton et al.	02-24-1998
ST	11	5,780,653		Tao et al.	07-14-1998
ST	12	5,811,452		Ojima et al.	09-22-1998
ST	13	5,879,929		Patel, R.N.	03-09-1999
ST	14	5,906,990		Bouchard et al.	05-25-1999
ST	15	5,912,264		Wittman et al.	06-15-1999

Examiner Signature		Date Considered	1-2004
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<i>BT</i>	16	5,959,125		Bouchard et al.	09-28-1999
<i>JP</i>	17	6,100,411		Ojima, I.	08-08-2000

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
<i>BT</i>	18	EP	0 524 093	A1	Rhone-Poulenc Rorer SA	01-20-1993	
<i>BT</i>	19	EP	0 558 959	A1	Bristol-Myers Squibb Co.	09-08-1993	
<i>BT</i>	20	EP	0 600 517	B1	Bristol-Myers Squibb Co.	06-08-1994	
<i>BT</i>	21	EP	0 629 701	B1	Bristol-Myers Squibb Co.	12-21-1994	
<i>BT</i>	22	WO	93/02065	A1	Rhone-Poulenc Rorer	02-04-1993	
<i>BT</i>	23	WO	93/23389	A1	Rhone-Poulenc Rorer	11-25-1993	
<i>BT</i>	24	WO	96/13495	A1	The Research Foundation of State University of New York	05-09-1996	
<i>BT</i>	25	WO	97/09979	A1	Florida State University	03-20-1997	
<i>BT</i>	26	WO	97/32578	A1	The Research Foundation of State University of New York	09-12-1997	
<i>BT</i>	27	WO	97/42181	A1	Florida State University	11-13-1997	
<i>BT</i>	28	WO	98/02426	A1	Kabushiki Kaisha Yakult Honsha	01-22-1998	
<i>BT</i>	29	WO	99/09021	A1	Florida State University	02-25-1999	

Examiner Signature	<i>BT</i>	Date Considered	1-2004
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Group Art Unit	1626 1625
Examiner Name	TBA - TRIM

AT	30	WO	99/14209	A1	Kabushiki Kaisha Yakult Honsha	03-25-1999	
AT	31	WO	99/32473	A1	Kabushiki Kaisha Yakult Honsha	07-01-1999	
AT	32	WO	00/53592	A1	Asahi Kasei Kogyo Kabushiki Kaisha	09-14-2000	
AT	33	WO	01/57013	A1	Florida State University Research Foundation, Inc.	08-09-2001	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
AT	34	GUERITTE-VOEGELEIN et al. "Relationships between the Structure of Taxol Analogues and Their Antimitotic Activity" Journal of Medicinal Chemistry, Vol. 34, No. 3 (1991) pp. 992-998 ,	
AT	35	KANT et al. "A Chemoselective Approach to Functionalize the C-10 Position of 10-Deacetylbaccatin III. Synthesis and Biological Properties of Novel C-10 Taxol Analogues" Tetrahedron Letters, Vol. 35, No. 30 (1994) pp. 5543-5546 ,	
AT	36	KIRIKAE et al. "Structural Significance of the Acyl Group at the C-10 Position and the A Ring of the Taxane Core of Paclitaxel for Inducing Nitric Oxide and Tumor Necrosis Factor Production by Murine Macrophages" FEBS Letters, Vol. 478 (2000) pp. 221-226 ,	
AT	37	OJIMA et al. "Synthesis and Biological Activity of Novel 3'-trifluoromethyl Taxoids" Bioorganic and Medicinal Chemistry Letters, Vol. 7, No. 2 (1997) pp. 133-138 ,	
AT	38	OJIMA et al. "Enantiopure Fluorine-containing Taxoids: Potent Anticancer Agents and Versatile Probes for Biomedical Problems" Journal of Fluorine Chemistry, Vol. 97 (1999) pp. 3-10 ,	
AT	39	OJIMA et al. "Synthesis and Structure-Activity Relationships of the Second-Generation Antitumor Taxoids: Exceptional Activity Against Drug-Resistant Cancer Cells" Journal of Medicinal Chemistry, Vol. 39, No. 20 (1996) pp. 3889-3896 .	

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First Named Inventor	Robert A. Holton
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Examiner Name	TBA TRINH

Attorney Docket No. FSUM 10461.21

40	OJIMA et al. "Syntheses and Biological Activity of C-3'-Difluoromethyl-Taxoids" Bioorganic & Medicinal Chemistry, Vol. 8 (2000) pp. 1619-1628
41	OJIMA et al. "Synthesis of Novel 3'-Trifluoromethyl Taxoids Through Effective Kinetic Resolution of Racemic 4-CF ₃ -β-Lactams With Baccatins" Chirality, Vol. 9 (1997) pp. 487-494
42	STRAUBINGER et al. "Pharmacology and Antitumor Effect of Novel Placlitaxel Formulations" Chapter 8, Edited by G. Georg et al., Taxane Anticancer Agents, Basic Science and Current Status, ACS Symposium Series 583, 207th National Meeting of the American Chemical Society, San Diego, CA (1994) pp. 111-123
43	International Search Report from PCT/US01/03633 dated June 11, 2001.

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